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PN - EP0371858 A 19900606

PD - 1990-06-06

PR - FR19880015589 19881129

OPD - 1988-11-29

TI - Individual respiratory and contaminated environment protective equipment.

AB - The individual equipment makes it possible particularly to protect the members of the crew of fighter aircraft against the effect of high altitude and NBC contamination. It comprises a respiratory mask (18) equipped with a pipe (35, 36) for connection to an external respiratory gas source, a helmet having a rigid shell (10) and a detachable padding (12), and a hood (20) equipped with a visor. The padding (12) and the shell (10) are provided so that they can fit onto one another either directly or by means of the hood (20). The hood is equipped with means (48) for the sealed passage of the pipe (35) for connection to the mask.

<IMAGE>

IN - BEAUSSANT RAYMOND

PA - INTERTECHNIQUE SA (FR)

EC - A42B3/10 ; A42B3/12 ; A42B3/28 ; A62B17/04 ; A62B18/04

IC - A42B3/10 ; A62B17/04

CT - US4266301 A [A]; FR2350851 A [A]; US2390233 A [A];
GB800600 A [A]; FR1493964 A [A]

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TI - Protective helmet and breathing apparatus set - has removable internal padding and intermediate flexible hood associated with rigid helmet shell and respiratory mask

PR - FR19880015589 19881129

PN - EP0371858 A 19900606 DW199023 000pp

- FR2639545 A 19900601 DW199029 000pp

- EP0371858 B1 19921216 DW199251 A62B17/04 Fm 007pp

- DE68903934E E 19930128 DW199305 A62B17/04 000pp

PA - (SEAI) INTERTECHNIQUE SA

IC - A42B3/10 ; A62B17/04 ; A62B18/00

IN - BEAUSSANT R

AB - EP-371858 The apparatus consists of a respiratory mask (18) covering the wearer's mouth and nose, with a delivery conduit (35) for connection to an external source of breathable gas. A helmet with a rigid shell (10) and removable internal padding (12) is associated with a hood (20) including a visor and ventilation openings. The padding fits into the helmet shell with or without the intermediate inclusion of the hood. The hood includes a sealable opening (48) for passage of the breathing conduit, and has holes for passage of fasteners securing the padding to the interior of the helmet. USE - Protection of wearer against nuclear, biological or chemical contamination. (7pp Dwg.No.1/4)

EPAB - EP-371858 An individual breathing and protective apparatus in a contaminated environment, comprising a breathing mask (18) for nose and mouth, fitted with a duct (35) for connecting to an external source of respiratory gas, a helmet having a rigid shell (10) and detachable padding (12), and a hood (20) with a visor, together with means for supplying air for ventilation, characterised in that the padding (12) and the shell (10) are adapted to fit in one another, either directly or via the hood (20) inserted between them, and the hood (20) has sealing-tight lead-in means (48) for the connecting duct (35).

- (Dwg.1/5)

OPD - 1988-11-29

CT - FR1493964;FR2350851;GB800600;US2390233;US4266301

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DS - DE ES GB IT
AN - 1990-173199 [23]

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